IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents **BOX PATENT APPLICATION** Washington, D.C. 20231



TRANSMITTAL FOR A NEWLY EXECUTED ORIGINAL APPLICATION UNDER 37 C.F.R. §1.53(b)

This is a request for filing a patent application under 37 C.F.R. §1.53(b) for:

Inventors: Jun TAKAHASHI, Akio ITO, Yukiko MURASAWA, and Hideaki TAKAHASHI

For: RECORDING SHEET 1. This is a new [X] Utility [] Design [] Plant patent application. m The papers enclosed to obtain a filing date are as follows: 2. Pages of Application including ijŢ, Title Page £ Pages of Disclosure Pages of Claims m Page of Abstract; and ; IU Sheets of drawings containing 12 Figures Ш The enclosed drawing(s) are photograph(s), and there is also attached a PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S). 3. Declaration for Patent Application OR Combined Declaration and Power of Attorney Enclosed and is executed by all inventors. [] [X]Not Enclosed. This application is being filed under the provisions of 37 C.F.R. §1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees. 4. Language English [X] []

Non-English

This application is being filed in accordance with 37 C.F.R. §1.52(d) and §608.01 of the MPEP. Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the verified English translation and the processing fee.

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5.	Assignment							
	[] An assign Cover Sh			, and a P7	ΓΟ Form-1595, Recordation Form			
	[X] An assign	nment will	be filed at a later date					
6.	Priority - foreign applications under 35 U.S.C. §119(a)-(d) or §365(b) or PCT international applications under 35 U.S.C. §365(a) designating at least one country other than the U.S.							
	[X] Priority of the	e followir	ng foreign application(s) is claimed:				
	Country		Application No.		Filed			
	Japan		2000-187879		June 22, 2000			
	Certified copy: [] is attached. [X] will follow.							
7.	Priority based on provisional application(s) - 35 U.S.C. §119(e)							
	[] Priority of the following provisional application(s) is claimed:							
	Applica	tion No.		Filed				
			.S.C. §119(e) specification.					

- 8. Small entity status
 - [] This application claims small entity status under 37 C.F.R. $\S1.27$.

9. Fee Calculation (37 C.F.R. § 1.16)

	CLAIMS	FOR FEE CALCULA	ATIO	٧	
	Number Filed	Number Extra		at Rate of	Basic Fee Utility \$710.00 Design \$310.00
Total Claims (37 C.F.R. §1.16(c))	11 - 20 =	0	\$	18.00 each=	+\$
Independent Claims (37 C.F.R. §1.16(b))	1 - 3 =	0	\$	80.00 each=	+\$
Multiple dependent claim(s	+				
				SUB-TOTAL =	+\$ 710.00
	-\$				
	\$				
	\$ 710.00				

10. Fee Payment

[X] Not Enclosed. NO FEE IS BEING PAID BY CHECK OR DEPOSIT ACCOUNT AT THIS TIME.

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- [] Enclosed.

 A check in the amount of \(\) representing ______
- 11. [X] Except for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-1349. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. §1.136(a)(3).



12.	Additional papers enclosed:								
		Certificate under 35 USC 122(b) Combined Power of Attorney by Assignee and Certificate under 37 CFR 3.73(b) Change of Correspondence Address Preliminary Amendment Information Disclosure Statement Form PTO- 1449, documents as listed Declaration of Biological Deposit Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.							
	Please accord this application an application number and filing date.								
		Respectfully submitted,							
		HOGAN & HARTSON LLP							

J. Michael Thesz Reg. No. 40,354

Dated: June 22, 2001

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